

053-0534



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
ENVIRONMENTAL
CLEANUP

MEMORANDUM

031114

Subject: Recommendation to Sign the Sitewide Ready for Anticipated Use Certification for the Vancouver Water Station # 4 Contamination Superfund Site, Vancouver, WA, ID #: WAD988475158

From: Nancy Harney, Remedial Project Manager
Office of Environmental Cleanup

Thru: Cyndy Mackey, Assistant Regional Counsel
Office of Regional Counsel

To: Cami Grandinetti, Manager
Remedial Cleanup Program

USEPA SF



The Vancouver Water Station # 4 (WS4) Superfund Site (Site) is located in Vancouver, WA. It was listed on the National Priorities List (NPL) on October 14, 1992, and achieved Construction Completion September 8, 1999, when U.S. EPA issued the Preliminary Closeout Report (PCOR) for the site based on the remedies selected in the ROD dated September 1, 1999. PCE is the contaminant of concern. The Superfund Environmental Indicators for the Site are "Current Human Exposure Controlled and Protective Remedy in Place" and "Contaminated Ground Water Migration Under Control."

WS4 is one of several well fields used to provide drinking water to Vancouver and surrounding areas; it blends water output from other wells to supply drinking water to approximately 108,000 people. The balance of drinking water is supplied by other similar wellfields in and around the city. Therefore, the current and reasonably anticipated future use of the land that is described as the Site is a drinking water production facility.

Vancouver Water Station #4 is a source of the city's drinking water. The city is obligated to maintain and safeguard its drinking water distribution system under requirements that are separate and distinct from CERCLA. Institutional controls are not required for this site because the City of Vancouver is required to provide safe drinking water to its residents under a variety of regulatory requirements. EPA has determined that all residents within the city limits who happen to have private wells on their property are connected to city water for drinking water purposes, and that their private wells are only used for outside purposes, such as lawn watering

and car washing. There are no private residences within the site boundaries, therefore, there are no institutional controls needed to address exposures at the site itself. The Record of Decision did not call for Institutional Controls and subsequent five-year reviews confirmed that none are necessary for this site.

EPA completed the most recent Five Year Review in 2013. Based on this review, it appears that the MCL for PCE is now being met at all the production wells at Water Station #4 and EPA believes this site should be evaluated for NPL deletion.